

ABSTRACT OF THE DISCLOSURE

5 Apparatus and methods for fragrance sensory stimulation connected to a multimedia
source that has at least one audiovisual signal connected to an audiovisual display, and also has
fragrance information synchronized with the audiovisual signal is disclosed. In preferred
embodiments, a fragrance generator processes the fragrance information into a fragrance signal
and at least one fragrance control system accepts a fragrance signal as an input, and generates a
10 control signal and a burst of compressed gas. In turn, a fragrance delivery system preferably
comprising a plurality of fragrance chemicals in communication with the burst of compressed gas
selectively volatilizes the fragrance chemicals so that a short burst of fragrance is sensed by the
subject.

IFF-74 Specification

PH11.1 654636.1